

Amendments to the Abstract:

~~The invention relates to a~~ A ~~medical measuring device or system~~ (10) ~~comprising~~ includes at least one measuring apparatus (12, 14)[[.]]. Each measuring apparatus, in turn, which has at least one sensor (16, 18) for generating a measuring signal representing a sensed physiological parameter, e.g. ECG signals, of a patient (20, 22). A measuring data detection device (24) is also provided, which is designed to exchange measuring signals with the at least one The measuring apparatuses (12, 14) incorporate the measuring signal into a carrier signal which is transmitted via an, in particular, a wireless communication route (24, 26) to a centrally located data detection device (24) which displays graphs (42) or numerical values (40) representing the sensed physiological parameters. The at least one measuring apparatus (12, 14) is designed to signal the quality of the measuring signals to a wearing patient (20) via an LED (32, 34) or loudspeaker (28, 30).

[[Fig. 1]]